

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION III
841 Chestnut Building
Philadelphia, Pennsylvania 19107

ORIGINAL
(Red)

SUBJECT: Final Site Screening Protocol
Fort Pickett, VA

FROM: Lynn Flowers, Ph.D. *Lynn Flowers*
Toxicologist, Technical Support Section (3HW41)

TO: Mike Taurino
Project Manager, Federal Facilities Section (3HW50)

November 25, 1997

I have reviewed the document from a toxicological viewpoint and have the following comments:

- (1) According to the Screening Protocol, human health-based screening will be done using the Region III Risk-based Concentration (RBC) Tables with a cancer risk of $1E-6$ and a noncancer risk (hazard quotient; HQ) of 1.0. It is recommended that screening for noncancer risk be done using a HQ of 0.1, i.e., divide the HQs in the Table by ten to obtain the appropriate screening level.
- (2) Maximum concentrations should be used for screening purposes, not the 95% UCL of the mean concentration as stated, regardless of sample size.
- (3) Please note that HEAST has been updated (1997). Also note that the RBC Tables have been updated (October 22, 1997) and can be found on the Internet (<http://www.epa.gov/reg3hwmd/riskmenu.htm?Risk+Guidance>).

If I can be of any further assistance please contact me at X3115.

cc. E. Johnson
ftpick1



DEPARTMENT OF THE ARMY
HEADQUARTERS UNITED STATES ARMY FORCES COMMAND
1777 HARDEE AVENUE SW
FORT MCPHERSON GEORGIA 30330-1062

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REPLY TO
ATTENTION OF

AFPI-BC (5-10c)

19 NOV 1997

MEMORANDUM FOR UNITED STATES ENVIRONMENTAL PROTECTION AGENCY,
REGION III, AATN: MR. MICHAEL TAURINO, 841
CHESTNUT BUILDING, PHILADELPHIA, PA 19107-4431

SUBJECT: Fort Pickett Finding of Suitability to Lease (FOSL)

1. This responds to your 29 Sep 97 letter regarding the FOSL for 43 buildings, one trailer court, and approximately 45 acres of land at Fort Pickett.
2. Regarding the aerial photography review and analysis, we would agree that if we found areas during the analysis that were included in the proposed area for lease that we would change the Site Specific Environmental Baseline Study (SSEBS) to reflect the finding. The Base Realignment and Closure Environmental Coordinator screened the photographic analysis and determined no findings were located in the proposed FOSL locations.
3. We have coordinated your recommendation with Headquarters, Department of the Army (HQDA) on including the Virginia Department of Environmental Quality close-out letters for category 3 sites as part of the SSEBS. While HQDA recommended keeping the close-out letters for the administrative records, they do not recommend including the category 3 close-out letters in the SSEBS.
4. Regarding your recommendation on potential lead-based paint (LBP) contamination associated with building T0480. In general, Army's position is that the property transfers as is. Based on the age of the structures, the Army gives appropriate notices in the Finding of Suitability to Transfer or FOSL and Deed or Lease that LBP is probably present. Discussions continue between HQDA, Department of Defense and Environmental Protection Agency on the Army's position. Should the Army's current position change, we will promptly notify you. However, after reviewing the particular site conditions at building T0480, Francis Gilmore,

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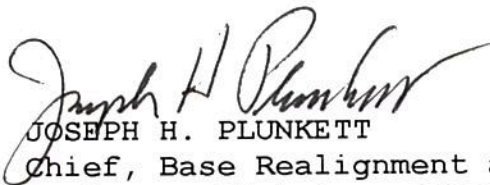
the acting BRAC Environmental Coordinator (BEC), will meet with you to develop an action plan to identify and respond to the LBP exposure risks at this site.

5. Our understanding is that the BRAC Cleanup Team has completed their inspection of all buildings to be leased. Additionally, the BEC is available to provide you the opportunity to inspect any of the buildings that have not yet been inspected by EPA.

6. Regarding your specific comment, Section 5.3, page 3, we have made the changes to the FOSL and the SSEBS you recommended.

7. Thank you for your recommendations on the Fort Pickett package. We will continue to work with you in our effort to expedite the disposal and reuse of the Fort Pickett excess property. If you have any question please contact Mr. John Williams, (404) 464-6314 or Mr. Francis Gilmore, (757) 441-7647.

FOR THE DCS FOR PERSONNEL AND INSTALLATION MANAGEMENT:


JOSEPH H. PLUNKETT
Chief, Base Realignment and
Closure Division, DCSPIM

CF:

Mr. Francis Gilmore